# FCRPS Cultural Resource Program 17th Biennial Systemwide Meeting October 17, 2022

# Attendees

| Last Name          | First Name   | Agency   |
|--------------------|--------------|--|
| Dancing<br>Feather | William      | Advisory Council on Historic Preservation (ACHP)               |
| Daniel             | Christophe r | Advisory Council on Historic Preservation (ACHP)               |
| Annamalai          | Maler        | Bonneville Power Administration (BPA)                          |
| Carmack            | Corey        | Bonneville Power Administration (BPA)                          |
| Crockett           | Celia        | Bonneville Power Administration (BPA)                          |
| Cummings           | Adam         | Bonneville Power Administration (BPA)                          |
| Foster             | Marcy        | Bonneville Power Administration (BPA)                          |
| Johnson            | Kimberly     | Bonneville Power Administration (BPA)                          |
| Moon               | Daniel       | Bonneville Power Administration (BPA)                          |
| Peterson           | Jenna        | Bonneville Power Administration (BPA)                          |
| Phillips           | Kelly        | Bonneville Power Administration (BPA)                          |
| Stegner            | Michelle     | Bonneville Power Administration (BPA)                          |
| Todd               | Wayne        | Bonneville Power Administration (BPA)                          |
| West               | James        | Bonneville Power Administration (BPA)                          |
| Kager              | Nicholas     | Coeur d'Alene Tribe (CDA)                                      |
| Wagner             | Jill         | Coeur d'Alene Tribe (CDA)                                      |
| Ashley             | Kayla        | Confederated Salish & Kootenai Tribes (CSKT)                   |
| Caye               | Madeline     | Confederated Salish & Kootenai Tribes (CSKT)                   |
| Durglo             | Michael      | Confederated Salish & Kootenai Tribes (CSKT)                   |
| McDonald           | Katie        | Confederated Salish & Kootenai Tribes (CSKT)                   |
| Covington          | Brenda       | Confederated Tribes of the Colville Reservation (CTCR)         |
| Coyote             | Arrow        | Confederated Tribes of the Colville Reservation (CTCR)         |
| lukes              | Angela       | Confederated Tribes of the Colville Reservation (CTCR)         |
| Miller             | Crystal      | Confederated Tribes of the Colville Reservation (CTCR)         |
| Farrow<br>Ferman   | Teara        | Confederated Tribes of the Umatilla Indian Reservation (CTUIR) |
| Morton             | Ashley       | Confederated Tribes of the Umatilla Indian Reservation (CTUIR) |
| Tiede              | Kristen      | Confederated Tribes of the Umatilla Indian Reservation (CTUIR) |
| Nauer              | Christian    | Confederated Tribes of the Warm Springs Reservation (CTWSR)    |

| ????        | Roberta  | Confederated Tribes of the Warm Springs Reservation (CTWSR) |
|-------------|----------|---|
| Lyons       | Kevin    | Kalispel Tribe  |
| Bush        | Jessica  | Montana State Historic Preservation Office (MT SHPO)        |
| Foster      | Dan      | National Park Service (NPS)                                 |
| Baird       | Pat      | Nez Perce Tribe (NPT)                                       |
| Chadez      | Jen      | Nez Perce Tribe (NPT)                                       |
| Williamson  | Nakia    | Nez Perce Tribe (NPT)                                       |
| French      | Jamie    | Oregon State Historic Preservation Office (OR SHPO)         |
| Gabriel     | Jessica  | Oregon State Historic Preservation Office (OR SHPO)         |
| Pouley      | John     | Oregon State Historic Preservation Office (OR SHPO)         |
| Matt        | John     | Spokane Tribe of Indians (STI)                              |
| Williams    | Nancy    | Spokane Tribe of Indians (STI)                              |
| Brighton    | Nancy    | U.S. Army Corps of Engineers (Corps)                        |
| Castroneuvo | Agnes F. | U.S. Army Corps of Engineers (Corps)                        |
| Flowers     | Mike     | U.S. Army Corps of Engineers (Corps)                        |
| Fowler      | William  | U.S. Army Corps of Engineers (Corps)                        |
| Gauthier    | Tara     | U.S. Army Corps of Engineers (Corps)                        |
| Hall        | Scott    | U.S. Army Corps of Engineers (Corps)                        |
| Huddleston  | Andrew   | U.S. Army Corps of Engineers (Corps)                        |
| Johnson     | Craig    | U.S. Army Corps of Engineers (Corps)                        |
| Mackintosh  | Sarah    | U.S. Army Corps of Engineers (Corps)                        |
| Marcus      | Peggy    | U.S. Army Corps of Engineers (Corps)                        |
| Mesenbrink  | Alana    | U.S. Army Corps of Engineers (Corps)                        |
| Opp-Beckman | Lys      | U.S. Army Corps of Engineers (Corps)                        |
| Ray         | Collin   | U.S. Army Corps of Engineers (Corps)                        |
| Rinehart    | Melissa  | U.S. Army Corps of Engineers (Corps)                        |
| Ripin       | Jeremy   | U.S. Army Corps of Engineers (Corps)                        |
| Scheidt     | Kristin  | U.S. Army Corps of Engineers (Corps)                        |
| Thompson    | Bradley  | U.S. Army Corps of Engineers (Corps)                        |
| Thoren      | Scott    | U.S. Army Corps of Engineers (Corps)                        |
| Webb        | Greg     | U.S. Army Corps of Engineers (Corps)                        |
| Beery       | Kerek    | U.S. Bureau of Reclamation (Reclamation)                    |
| Christensen | David    | U.S. Bureau of Reclamation (Reclamation)                    |
| Hawkins     | Evan     | U.S. Bureau of Reclamation (Reclamation)                    |
| Hess        | Sean     | U.S. Bureau of Reclamation (Reclamation)                    |
| Miller      | Rusty    | U.S. Bureau of Reclamation (Reclamation)                    |
| Nelson      | Darcy    | U.S. Bureau of Reclamation (Reclamation)                    |

| Skordas  | Rob     | U.S. Bureau of Reclamation (Reclamation) |
|----------|---------|--|
| Smith    | Coleman | U.S. Bureau of Reclamation (Reclamation) |
| Springer | Roland  | U.S. Bureau of Reclamation (Reclamation) |
| Summers  | Joe     | U.S. Bureau of Reclamation (Reclamation) |
| Bigelow  | Beth    | U.S. Forest Service (USFS)               |
| Clark    | Jorie   | U.S. Forest Service (USFS)               |
| Hemry    | Cindy   | U.S. Forest Service (USFS)               |
| Powell   | Ryan    | U.S. Forest Service (USFS)               |

# Opening Remarks/Housekeeping

Sean: First meeting since October 2020. In-person preferred, but this meeting takes a lot of time to plan, and the health of participants and elders was considered if an in-person event/dinner was held, so the decision was made to be virtual.

Because of a medical emergency, the keynote speaker will not be speaking. Because of this, program will be shortened. Probably more time for discussion than anticipated.

So much activity within the program. Look forward to hearing in more detail during cooperating group presentations.

# Program Update

## Program Background

- Scope: focused on historic properties on 14 federally owned and operated dams on Columbia River Basin that make up the Federal Columbia River Power System (FCRPS). Variety of participants represented.
- Assists the three lead federal agencies BPA, USACE, Reclamation in fulfilling Section 106 of NHPA.
- Systemwide Programmatic Agreement (SWPA) provides standards. The SWPA was developed in response to the Systems Operations Review (SOR) Environmental Impact Statement (EIS) and Records of Decision (RODs) in the mid-1990s.
- The SWPA came into effect in October 2009 when signed by the Advisory Council on Historic Preservation. The SWPA has a 20-year life that ends in 2029.
- SWPA helps organize work of cooperating groups and operation of those groups. Facilitates exchanging of views, technical information, and planning advice.
- FCRPS is an integrated system.
- The Corps announced the formation of a new cooperating group that covers management of cultural resources at Dworshak Reservoir. In keeping with input from the Nez Perce Tribe, this group Timíimap Group. Broke off into own group because Nez Perce observed that concerns at Dworshak Reservoir weren't being adequately addressed in the existing Payos Kuus Cuukwe group. The Walla Walla District Commander recently authorized the formation of this group.

#### Long-term goals

- Move to complete Project-Specific Programmatic Agreements (PSPAs) and standalone Historic Property Management Plans (HPMPs) by 2029.
- Complete inventory of historic properties in each project's APE by 2029, including as much non-federal land as reasonable.
- Complete National Register Determinations of Eligibility and Findings of Effect such that mitigation projects can proceed.
- Complete mitigation for high-priority historic properties at the 14 projects.
- FCRPS products and deliverables widely distributed and used post one product or article per year on program site.
- Program maintains relationships internally and externally forthcoming client survey.

#### Schedule

- Initial schedule for completion of some of the tasks laid out in the SWPA was too aggressive, so the dates have been adjusted.
- Over 4,700 recorded resources (historic sites, TCPS, etc.). 786 TCPs in FY21.
- 1,033 evaluated properties in FY 2021. Starting to evaluate TCPs across system for adverse effects.
- Mitigation Projects: Archaeology site stabilization, signage placement, and relocation/protection of petroglyphs/pictograms.
- Over \$9.3 million spent in FY 2021. The agencies are hoping to increase funding 9% between now and 2027 for Reclamation-managed projects and 4% increase in funding and Corps managed projects between now and 2027.

## Challenges

- Staff turnover
- Development of PSPAs and HPMPS taking longer than expected
- Process to consider extension of document.

#### Q&A for PMs

- Roland: Mentioned funding increases. Do these increases cover needs we see?
  - Sean: 4,773 recorded archaeological resources recorded and 786 TCPs. Huge amount to address, which means that there is always a place to expend money in this program. No particular figure to say "this is how much more we need." Need to continue with support we have. Staffing needs to be brought back to original levels for Reclamation. Opportunities to train people as they come into this program because of range of resources and complexity of legal issues. Sean has reached out to THPOs and tribes we work with about staffing challenges.
  - Mike: The Corps dad to shift funds to provide Dworshak with more funding due to the formation of the new cooperating group. The Corps has also had challenges coming up with its congressionally appropriated match for the BPA-supplied power funds. Staffing challenges at the Corps, too.

- Celia: Documents like the PSPAs, HPMPS, and Treatment Plan Forms demonstrate the needs for additional funding. Produce robust work plans for out years well in advance to demonstrate need for funding.
- Chat question: Can you give initial level of staffing as compared to today?
  - Sean: In CPN as whole, we will be down 50% starting in early November 2022.
    On the good side, staff is leaving for other federal government positions, and they are taking their experience into other Federal positions. Reclamation will also have the opportunity to build back better.
  - Mike: Not in dire straits of Reclamation, but Portland and Seattle districts have experienced staff turnover. Departing staff are also going to other federal agencies. Not perfect, but program is good for implementing Section 106 compliance. Slow transition and we ask for patience.
  - Celia: BPA has lost a few Project Managers (PMs) from six or seven years ago.
    Need one to two more permanent PMs.
- John Matt (STI Historic Preservation): I've been within program since 2000. More federal funding needed. Derek leaving leaves huge hole not just within Reclamation but with the STI. We are losing nine years of institutional knowledge. Sean will be stretched thin. During the upcoming drawdown, the Program will need to deal with burials within Lake Roosevelt, and in that context, it's scary to have to train new staff.

## Keynote Address

- Sean: We have invited the Advisory Council on Historic Preservation (ACHP) to provide their perspective on program. Chris Daniel has been working with us four years, and we are asking him to stand in for Ira Matt. Ira was scheduled to be the speaker but has had a family emergency and so will not be available today.
- Chris: Glad to step in for Ira but will not have same depth and insight of preservation and environment and the power system itself. The ACHP is an independent federal agency of small size (45) but big mission. Engages with states, tribes, local governments, and consulting parties. Diversity of thought on historic preservation.
- The SWPA is unique how it works with Section 106 process. Pushes it to forefront with different working groups. ACHP is signatory, mostly administrative role. With this agreement, very different role. More latitude in how they involve themselves. When Tom McCulloch retired and transferred responsibility for tracking compliance with the SWPA to Ira and myself, we wanted to reinvigorate involvement and strive for conversations. Ira would have had more stories to connect to his amazing career, but I'll try to provide my snippet of perspective. ACHP wants to be involved in conversations and consultations.
- Chairman has not been formally confirmed and ACHP also has acting Executive Director.
- Sean: Expectation about approval of Chairman?
  - Chris: They will have to go through Senate approval process all over again.
    Probably January or February 2023 at the earliest.

## Cooperating Group Presentations

#### Wana Pa Koot Koot (Kristin Scheidt, Portland District Corps)

Addresses Bonneville, The Dalles, and John Day projects. Mitigating effects on lowest three dams on Columbia River. Tribal contracts in FY21 and 22: conducted lots of work through contracts. Tribes have had 25 contracts: revisited archaeological sites. 67 walkthrough visits of sites and 38 separate baseline visits. 31 sites have been updated with documentation for state HP offices. 33 TCPs identified with 15 National Register documentations. 13 interviews with tribal elders to get knowledge and stories documented. Also a few interviews with non-elders documenting site locations.

Grant House Petroglyph Relocation was completed in February 2021. Removed from its original location because of potential inundation resulting from dam construction. Moved to Vancouver, Washington. Vancouver recognized tribal ownership. Wana Pa Koot Koot contracted to move petroglyphs closer to The Dalles and other petroglyphs. Contracted to construct rock wall around them. Waiting on new signage. Increases educational opportunities and respect for rock art.

John Day Fencing in February 2022. Cattle had been trampling archaeological sites. Fencing placed on eastern side of John Day River. Almost two miles of waterfront protected. Kept cattle off government property and archaeological sites.

45KL219 completed in FY20. Stabilization effort. Project sought to stabilize bank that was eroding due to wave and wind impacts. Provided buffer to absorb wave impacts. Didn't work as planned, but remaining project completed in 2020. Wall has separated from native sediments. Slumping as well. Monitoring is important because project is not done when treatment is finished. Innovative ideas may not work as we planned.

#### Payos Kuus Cuukwe (Scott Hall, Walla Walla District Corps)

This group covers six Corps projects east of Portland District. Site monitoring is a big part of what we do. 143 sites total. Most done under contract to tribes that are part of cooperating group. Inventory of lands within APEs. Palouse Canyon has a GIS storyboard presentation. BPA website hosts storyboard as product. CTUIR and CTCR conducted plant inventory TCPs within Palouse Canyon. Mitigation plans under Fish & Wildlife Compensation Act.

Chiawana Site in Pasco, Washington. Site of past archaeological studies. Lewiston site on Snake River. Rock climbing on basalt formations – anchors were put into the rock. Vandalism has also happened. Closed this area to rock climbing, which is not prohibited on federal lands but damaging features is prohibited. Cottonwood Cove is downstream of McNary Dam. Hydrology completely changed, exposing burials. Stabilization attempts failed. Develop conceptual proposals for stabilization. Historic site looted. Clarkston, Washington, site has erosion that's exposing artifacts.

Scott listed a series of upcoming stabilizations that Walla Walla District will work on in the future, including sites both on and off USACE-managed lands and with a variety of erosional and recreational impacts needing treatment.

#### Timíimap (Nakia Williamson, Nez Perce Tribe)

This new Cooperating Group is named after a very important site and fishery for the Nez Perce within the APE. The new group is a highlight of the collaborative work and good faith effort between the agencies and tribes. Moving forward to address specific issues to impacts above Dworshak Dam is very important to the identity of the Nez Perce Tribe. The historic properties there, affected by the storage project fluctuations of the pool, are integral to the identity of the Nez Perce people.

The goal was to refocus effort on the landscape that is so important to the Nez Perce People. The staff at Walla Walla District and staff at Nez Perce have devoted time and energy to developing this new group.

Timíimap, the namesake site, was one of the largest Chinook fisheries within the tributaries of the Columbia. It is inundated by Dworshak Dam. There is a large rock there with three marks. There were fish weirs present and the marked rock indicated the timing of placing the weirs.

The Cooperating Group has a lot of work to do to protect the identity of the Nez Perce and the active community surrounding the reservoir. It is a unique and worthwhile endeavor; it is more than just Section 106.

#### Chief Joseph Cooperating Group (Jeremy Ripin, Seattle District)

Jeremy has been with the cooperating group for about a year now and many of the others in the group have been supporting it for years. Seattle District contracts with the CCT History Archaeology program to assist with the Section 106 efforts related to monitoring and public outreach, inventory of historic properties and TCPs, and work determining eligibility of sites.

Work over the last two years has included re-survey after large fires swept through the APE in 2020, and some BLM lands also received re-survey to supplement earlier work.

Site Condition Monitoring involves revisiting high-priority sites to update records and assess condition of the sites. Shoreline monitoring supplements the site visits and helps the cooperating group make priority decisions and puts the staff on the water to identify any recreational or other impacts.

The CG is treating and mitigating impacts through the creation of story maps, signage, and curation improvements. They have been using a multi-phase approach to address impacts to a set of pictograph panels. HHRD dogs are being actively used to search for burials, and the Seattle District is also working on plans to stabilize the shoreline of an eroding site at Lake Rufus Woods.

As the artifacts are being repacked as part of the curation improvements, they are also being digitally recorded. That project started in FY19, and two sites have been repackaged and photographed. More curation work is planned on other sites.

The group will be working on updating the Lake Rufus Woods Archaeological District, as it is out of date. Seattle District is working on the Chief Joseph Dam National Register of Historic

Places nomination. The CG is continuing planning for treating threatened historic properties and a rock image study and nomination.

## Spokane Arm (Derek Beery, Grand Coulee Power Office)

- Regular spring monitoring; most of the work is done by our tribal partners.
- FY 2022 lots of inadvertent discoveries (IDs) of ancestral remains due to the lower elevation levels of the reservoir.
- The large number of IDs cause the program to shift priorities to addressing burials. In fact, Reclamation even requested a change in reservoir operations to address IDs. There is a need more work on IDs in FY 2023 if the reservoir goes low enough.
- Stabilization at 45LI377; completed Phase 1 and 2; moving to Phase 3 next year.
  - Emergency data recovery of a feature that was found started out the construction season.
  - Final implementation closely matches the original artist's concepts and visual simulations.
  - o Cost-savings in design change.
  - Work by barge increases costs.
  - o The stabilization is going well.
  - o Manta ray anchors were used to help secure structure to the existing landform.
- Tribal outreach to the public at various venues is an important part of the Program,
- Historic Human Remains Detection Dogs (HHRDD).
  - o Have been good for defining new areas for inspection.
  - o Help to define areas where we should not excavate.
- Buck & pole fencing to keep vehicles from reaching the drawdown.

#### Both Lake Roosevelt Projects

- Inspection of the existing stabilization structures was completed earlier this year. Most of them are doing well; no real need for maintenance work.
- LR PSPA work continues in drafting the agreement; 50% complete draft in preparation.
- Looking to complete this in FY 2023.

## Lake Roosevelt Mainstem (Derek Beery, Grand Coulee Power Office)

- Also opened with a discussion about spring monitoring.
- More shoreline exposed in FY 2022 than FY 2021.
- Lots of recreation impacts, including construction over the top of recorded sites just outside of Federal lands.
- There was a data recovery excavation at 45ST1111.
  - Shifting around money from burial recovery to data recovery excavations at a housepit that was exposed in a cutbank.
  - o Lots of volume excavated.
- Continued recovery of artifacts from the sites around Lake Roosevelt.
- Pictograph documentation using DStretch to better recognize pigments.

- 45OK504 some of the pictographs were much more visible after image processing usind DStretch.
- Brochure development die-cut brochure that helps to get out the message to the public.
- Cuthbert photos in a story map available on-line.
- Working on additional stabilizations.

#### Albeni Falls (Sarah MacIntosh, Seattle District)

Sarah transferred to the group this past summer and is excited to be working with the Cooperating Group. This presentation is focused on the rock image district at Albeni Falls. There are eight sites, four on mainland and four on islands. There are sites on private lands as well. Bearpaw Rock has been a primary focus for protection. Recreation has most impact on rock image sites.

Bank stabilization at Strong Island was a large, complex project for USACE. Some of the leftover materials from Strong Island are being used to help repair prior stabilizations, like at Carr Creek. Albeni Cove Bank stabilization repairs also occurred in FY 2022.

Monitoring at Bearpaw Rock is an important management tool. CSKT staff regularly patrol and monitor at the site. Many thanks to Kayla and Madeline from CSKT. Frequent visitors impact the site with litter and trail markings that the monitors remove. The monitors discourage activities that have impacts and provide education and outreach with the visitors.

Seattle District is discussing how to handle a stolen image panel. Within the Cooperating Group there is also a discussion on how to provide elders with safe access to the site while also figuring out how to also discourage/restrict others from visiting the site. Ticketing and enforcement of looters and vandals needs to be increased in the future.

Another topic of research at Albeni Falls is ethnographic research by all the tribes participating in the Cooperating Group.

# Libby Dam and Lake Koocanusa (Agnes Castronuevo, Seattle District, and Kelly Phillips, BPA)

Agnes has taken over from Sarah at the Seattle District and is working with Kelly Phillips at BPA. The Dam is eligible for the National Register and the reservoir is the northernmost on the system – with Lake Koocanusa extending 42 miles into British Columbia.

Grey Johnston from CSKT has spent the last several years mapping the eight trial clusters within the Libby APE. The next steps include a report documenting the methods used and later treating any identified effects. Another next step is to take the terrestrial trails system and applying similar methods to identifying and treating water ways.

Libby APE has two archaeological districts: one on USACE managed lands, and another on USFS managed lands. The CG is working on updating the eligibility status of sites in the Middle Kootenai Archaeological District, with 30 site amendments recently sent to the Montana SHPO.

The Libby Project has issues with erosion. Many locations have become unsafe for pedestrian monitoring of the erosion and a new purchase order was able to cover the use of drone

monitoring and a story map from a contractor. The story map allows for toggling of old and new scale maps of the erosion on three different landforms between 2018 and 2021. The story map also includes estimates of cubic meters of loss between the monitoring years. Moving forward, the CG is working to identify new priority sites to continue this work since it is low cost and safe.

In FY 2022, the Libby Group used a contract to monitor the Big Creek site. It has a long history of vandalism, and there is a site management plan that supports the work but needs to be updated. Monitoring occurs from May to October.

#### Hungry Horse (Derek Beery, Grand Coulee Power Office)

- Much of the Program focuses on Fall and Spring monitoring of the approximately 30 recorded sites at the reservoir.
- Lots of recreational impacts during COVID, as many people chose to get outside.
- Reclamation is trying to address the adverse effects from recreation in the drawdown; signage and barriers being considered.
- CSKT Ethnobotany report 51 plants in the APE that have received traditional uses; USFS also working with this information as a part of its botanical information.
- Review of the historic-period logging sites.
- Multiple Properties Determination indigenous trails document; was in process for over 20 years; all has been approved.
- HH PSPA status report; still waiting for CSKT signature.

# Closing-Questions?

Sean gave a few last-minute directions toward closing the meeting and asked for any questions based on any of the day's presentations. The offer was made that we could pull up any of the previous presentations again if there were any questions about them.

Mike applauded all the program participants for all the great work and the future work that all are currently planning.

Celia supported Mike's statement and looks forward to seeing what comes next. She is looking forward to the TCP meeting next spring.

Sean will be responsible for the TCP subcommittee in FY 2023. He is hoping that there is a window of opportunity in mid-June to meet. He acknowledged that there does need to be a group discussion of date, location, and agenda items with all the involved parties. More to come on this one.

There were no questions via the chat function. Sean closed the meeting at 1:20 pm PST.